



IN-LINE FUSE SWITCH DISCONNECTOR 1-POLE  
SWITCHABLE,  
SIZE 2, I=400A , U=690V,  
SCREW TERMINAL M 12 NEW DESIGN

Similar to image

### General technical details:

|                                         |   |     |
|-----------------------------------------|---|-----|
| <b>Continuous current / rated value</b> | A | 400 |
| <b>Operating voltage</b>                |   |     |
| • for DC / rated value                  | V | 440 |
| • at 50/60 Hz / for AC / rated value    | V | 690 |
| <b>Number of poles</b>                  |   | 3   |
| <b>Active power loss / maximum</b>      | W | 49  |
| <b>Item designation</b>                 |   |     |
| • according to DIN EN 61346-2           |   | Q   |

### Mechanical design:

|                                            |    |                      |
|--------------------------------------------|----|----------------------|
| <b>Design of the load switch</b>           |    |                      |
| • Strip form                               |    | Yes                  |
| <b>Type of mounting</b>                    |    | Flachanschluss, M 12 |
| <b>Design of the electrical connection</b> |    |                      |
| • for main current circuit                 |    | screw-type terminals |
| <b>Fuse system</b>                         |    | LV HRC fuse          |
| <b>Center line spacing</b>                 | mm | 185                  |
| • 40 mm                                    |    | No                   |
| • 50 mm                                    |    | No                   |

- 60 mm
- 100 mm
- 185 mm

No  
No  
Yes

#### Ambient conditions:

##### Ambient temperature

- during operating

°C

-25 ... +55

##### Depth

mm

195

##### Height

mm

662

##### Width

mm

99.5

#### Certificates/approvals:

##### General Product Approval

##### Test Certificates

##### other



CCC



GOST

[Special Test Certificate](#)

[Declaration of Conformity](#)

#### Further information:

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

##### Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3NJ4131-3BF01/all>

##### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NJ4131-3BF01](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NJ4131-3BF01)

##### CAX-Online-Generator

<http://www.siemens.com/cax>

##### Tender specifications

[Datanorm](#) [GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)

last change:

Dec 3, 2012